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DEPT OF ENVIRONMENT & NATURAL
RESOURCES - RCRO

APPLICATION FOR PERMIT TO DRILL

Type of work:

☐ Drill New Well ☒ Reenter Well ☐ Drill Directional Well

☐ Other _____

Type of well:

☒ Oil Well ☐ Gas Well ☐ Injection

☐ Other _____

Name and Address of Operator:
Continental Resources Inc.

P.O. Box 1032, Enid, OK 73702

Telephone
(580) 233-8955

Name and Address of Surface Owner:

State of South Dakota

Name and Address of Drilling Contractor and Rig Number:

J & R Well Service

791 Land 9, Powell, WY 82435, Rig #8

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):

660' FSL & 760' FWL, Sec 16-21N-4E, SWSW

If Directional, top of pay and bottom hole location from nearest lines of section:

BHL 300' FNL & 1500' FEL, Sec 20-21N-4E, NENE, TOP 8570'

Acres in Spacing (Drilling) Unit

7675.65

Description of Spacing Unit

Buffalo Red River Unit, Order # 6-81

Well Name and Number		Elevation	Field and Pool, or Wildcat		Proposed Depth and Formation	
BRRU 14-16H		3070' GL	Buffalo		11,100'MD, Red River "B"	
Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)		Depth
1) 12 1/4"	8 5/8"	24#	900'	350 sks		
2) 7 7/8"	4 1/2"	11 1/2#	8586'	700 sks		
3)						
4)						

Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of Starting any Proposed Work). Use additional page(s) if appropriate.

Re-enter well with rotary tools @ KOP of 8460'. Horizontal lateral will then be extended thru the currently producing Red River B formation to SW BHL of 300' FNL & 1500' FEL, Sec 20-21N-4E. Original drill pad will be used and no more land than what was previously disturbed in original approved drilling will be used. We will be using a closed circulating system with cuttings being hauled to a state approved facility. No pit liner will be used.

I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.

Becky Barnes
Signature

Becky Barnes

Name (Print)

Regulatory Comp

Title

12/20/2007

Date

FOR OFFICE USE ONLY

Approved By: [Signature]

Title: Oil and Gas Supervisor

Permit No. 1853

API No. 40 063 05042.01

Date Issued: January 15, 2008

Conditions, if any, on attached page.